



Dart Aerospace Ltd.
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Tel (613) 632-5200

D4972-041
Job Sheet 170940



Part No: D4972-041

Job Qty: 6 ea

Part Name: Side Plate Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/24/18

Job Tracking No:

Due Date: 2/7/18

Created By: Mario Poulin

Type: Stock

Description:

Note: DWG REV A IPP REV:A 13.11.19 NEW ISSUE DD VERF:JLM IPP REV:B 14.04.01 AS RE DWG REV.A DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	6 Ea		2/6/18	0.00	0.00	Start Up Waterjet		<i>18/02/11</i>
100	Waterjet	6 pcs		2/6/18	0.00	0.69	Waterjet1		<i>18/02/11</i>
110	QC	6 pcs		2/6/18	0.00	0.00	QC2 Waterjet-1		<i>18/02/11</i>
120	QC	6 pcs		2/6/18	0.00	0.00	QC8-5		<i>18/02/11</i>
130	Brake NC	6 pcs		2/6/18	0.03	0.42	Brake NC 2		<i>18/02/11</i>
140	QC	6 pcs		2/6/18	0.00	0.00	QC5		<i>18-02-22</i>
150	HandFinish	6 pcs		2/6/18	0.00	0.39	HandFinish1		<i>18-02-22</i>
160	QC	6 pcs		2/6/18	0.00	0.00	QC7-4		<i>18-02-22</i>
170	Powdercoat	6 pcs		2/6/18	0.00	0.18	Powdercoat4		<i>18-02-22</i>
180	QC	6 pcs		2/6/18	0.00	0.00	QC3		<i>18-02-22</i>
190	Small Fab	6 pcs		2/7/18	0.00	0.58	Small Fab-8		<i>18-02-22</i>
200	QC	6 pcs		2/7/18	0.00	0.00	QC5		<i>18-02-22</i>
210	Packaging	6 pcs		2/7/18	0.00	0.00	Packaging3-2	<i>5/6/9</i>	<i>MAR 06 2018</i>
220	QC21-SA	6 Ea		2/7/18	0.00	0.00	QC21		<i>MAR 07 2018</i>

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6S.040	6061-T6 .040 Sheet	3.5400 sf (.59 ea)	90-Start up Operation	
MS20426AD3-3	Rivet	24 Ea (4 ea)	190-Small Fab	<i>5018535</i>
MS21059L3	Nut Plate	12 Ea (2 ea)	190-Small Fab	<i>5025740</i>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M6061T6S.040	4	167	0
190-Small Fab	MS20426AD3-3	24	6,592	0
	MS21059L3	12	227	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____ Date : _____ Description _____	DISPOSITION ☐ Skid-tube ☐ Machining ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier Engineering Quality ☐ Other	AGAINST DEPARTMENT/PROCESS Disposition MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval
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PART NO: D4972-041
 Original Serial #: S041131
 Revision: S041131
 Operation: Change No:
 Start up Operation 02/11/18
 Job No: 170940

Side Plate Assembly

S041131

DART AEROSPACE

Root Cause

Environment	☐	N
Design	☐	C
Doc/Data	☐	
Equip/Tooling	☐	
Handling/Pre	☐	
Material	☐	
Internal Transport	☐	
Tribal Knowledge	☐	
LOA	☐	
Substation	☐	
Past Expiry Date	☐	
Misidentified	☐	

FAULT CATEGORY

☐ Power Loss/Surge	☐ Positioned Wrong
☐ Folio/Program	☐ Outside Dimensions
☐ Grain	☐ Over/Under tolerance
☐ Weld	☐ Part Incorrect
☐ Wrong Stock Pulled	☐ Part Lost/Missing
☐ Out of Sequence	☐ Part Moved
☐ Off-set	☐ Drawing
☐ Mislabeled	☐ Finish
☐ Fit/Function	☐ Misread
☐ Misaligned/off center	☐ Turning Sequence

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 www.dartaero.com

Product _____
 Process Improvement _____
 Manufacturing Process _____
 Past Due _____
 OTHER : _____

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QS1042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					